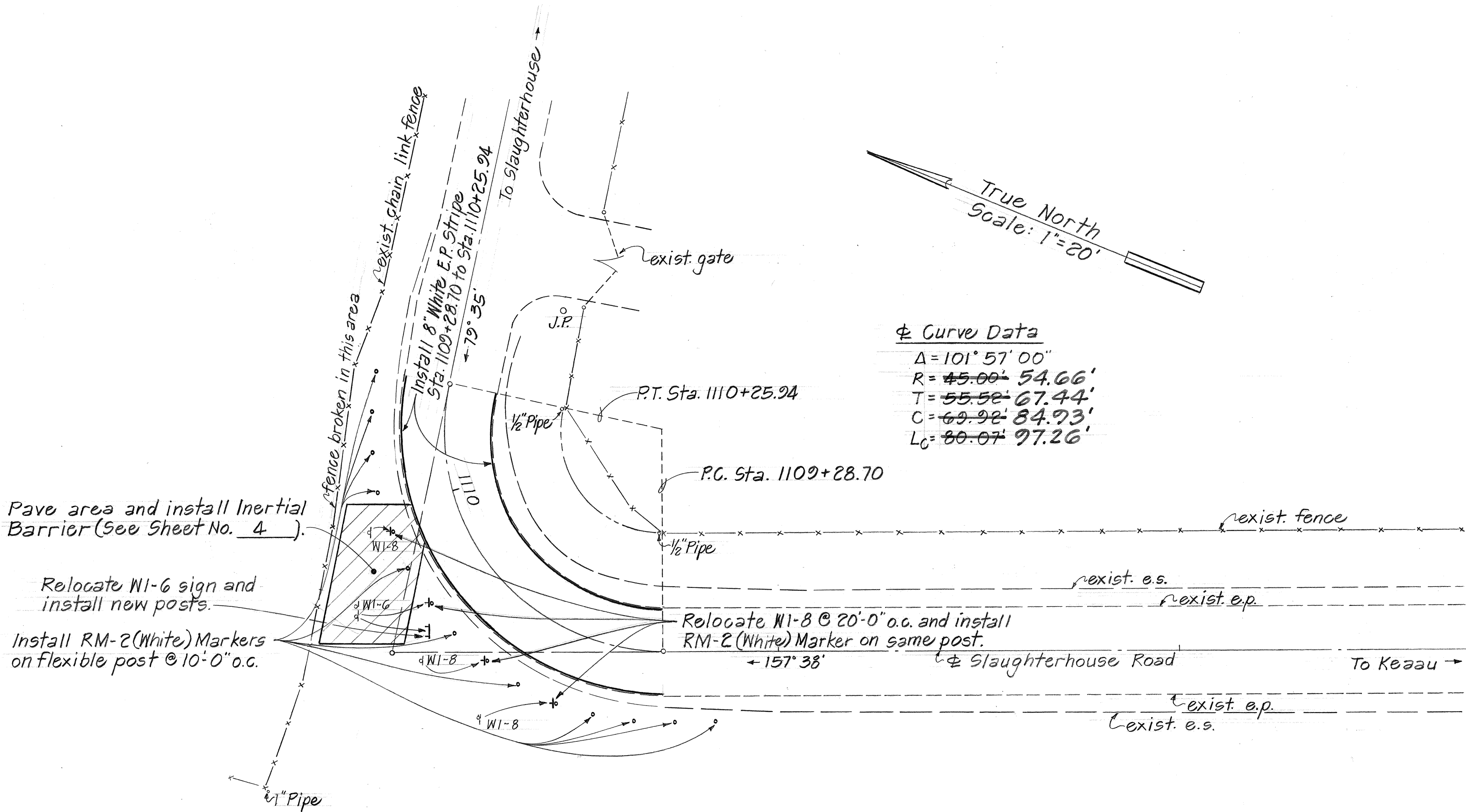


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11N-02-91	1992	3	4

ESTIMATED QUANTITIES		
DESCRIPTION	QUANTITY	UNITS
Paved Shoulder Area	80	S.Y.
Relocate Existing W1-8 Sign With Post	3	EA.
Relocate Existing W1-8 Sign And Install New Post	1	EA.
Install New RM-2 (White) Marker Below W1-8 Sign	4	EA.
Install New RM-2 (White) Marker On New Flexible Post	11	EA.
Install 8" White Pavement Marking Tape (Type II)	200	L.F.
Relocate Existing W1-6 Sign With Posts	1	EA.

GENERAL NOTES

- Improvements consists of constructing paved shoulder area and inertial barrier system.
- Surface condition shown on plans are based on original roadway construction "As-Built" plans. Contractor shall be responsible for site inspection to verify actual conditions.
- Access from existing sideroads and/or driveways shall be provided and maintained by the Contractor at all times unless otherwise directed by the Engineer.
- All lanes shall be opened to traffic during morning peak hours from 6:30 a.m. to 8:30 a.m. and during afternoon peak hours from 3:30 p.m. to 5:30 p.m. and during off-work hours or as directed by the Engineer. Only one lane of the highway shall be closed during work hours.
- During work stoppages and non-working hours, the Contractor shall restore to smooth-riding condition all pavement drop-offs located within eight feet of the travelway.
- All construction signs shall be reflectorized with high intensity reflective sheeting.
- Installation and adjustment of signs, markers and striping to be done by others.
- Contractor's attention is called to Section 104.09-Availability of Funds regarding special conditions for evaluation of bids.
- The Contractor shall refer to the requirements of Subsection 108.01-Subletting of Contract, which requires him to perform work amounting to not less than 50 percent of the total contract cost less deductible items. Non-compliance with this Subsection may be grounds for rejection of bid.



PLAN

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN, ESTIMATED QUANTITIES
& GENERAL NOTES
VOLCANO ROAD
SAFETY IMPROVEMENTS VICINITY
OF SLAUGHTERHOUSE ROAD
PROJECT NO. 11N-02-91

DATE	3/24/92
SURVEY PLOTTED BY	LL
DRAWN BY	LL
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	